Applicant: Frederick L. Hall et al. Attorney's Docket No.: 06666-042002

Serial No.: Unknown

Filed: December 10, 2003

Page : 3 of 6

Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application. Please cancel claims 1-65 and replace with the following new claims.

Listing of Claims:

- 66. (New) A fusion polypeptide comprising a collagen-binding domain and an epithelial cell proliferation-modulating domain.
- 67. (New) The fusion polypeptide of claim 66, wherein the epithelial cell proliferation-modulating agent stimulates epithelial cell proliferation.
- 68. (New) The fusion polypeptide of Claim 66, wherein the collagen-binding domain is a collagen-binding domain of von Willebrand factor.
- 69. (New) The fusion polypeptide of claim 68, wherein the collagen-binding domain of von Willebrand factor comprises the decapeptide WREPSFMALS (SEQ ID NO:1).

Applicant: Frederick L. Hall et al. Attorney's Docket No.: 06666-042002

Serial No.: Unknown

Filed: December 10, 2003

Page : 4 of 6

70. (New) The fusion protein of Claim 66, wherein the epithelial cell proliferation-modulating domain is a growth factor.

- 71. (New) The fusion polypeptide of claim 70, wherein the growth factor is epidermal growth factor (EGF).
- 72. (New) A nucleic acid sequence encoding a fusion polypeptide comprising a collagen-binding domain and an epithelial cell proliferation-modulating domain.
- 73. (New) The nucleic acid sequence of claim 72, operably linked to a promoter.
- 74. (New) An expression vector comprising the nucleic acid sequence of claim 72.
- 75. (New) The expression vector of claim 74, wherein the expression vector is a retroviral vector.

Applicant: Frederick L. Hall et al. Attorney's Docket No.: 06666-042002

Serial No.: Unknown

Filed: December 10, 2003

Page : 5 of 6

76. (New) A host cell comprising the nucleic acid sequence of claim 72.

- 77. (New) A method of producing the fusion polypeptide comprising a collagen-binding domain and an epithelial cell proliferation-modulating domain, comprising growing the host cells of claim 76 under conditions that allow expression of the fusion polypeptide recovering the fusion polypeptide.
- 78. (New) The method of claim 77, wherein the host is a prokaryotic cell.
- 79. (New) The method of claim 77, wherein the host is a eukaryotic cell.
- 80. (New) A pharmaceutical composition comprising a fusion polypeptide comprising a collagen-binding domain and an epithelial cell proliferation-modulating domain, in a pharmaceutically acceptable carrier.